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**To:** Benjamin H. Hammond[hammondbh@cdmsmith.com]; Hoppe, Michael[Hoppe.Michael@epa.gov]  
**From:** Stan Kaczmarek  
**Sent:** Wed 2/26/2014 7:03:38 PM  
**Subject:** Re: Work duration question

I am trying to get an answer to that question, but I think it is going to depend on where in the river they are working. The original thought was they needed to work one hour on either side of high tide, providing a 2 hour window when tides are slack and there is plenty of draft. But today they started placing the fabric about 2 hours before low tide. If they start placing fabric tomorrow morning around 8:30 like they stated today, that will be about 2 hours after high tide. That concerns me more because the outgoing tide has higher velocities than the flood tide. Still it may not be as critical when they are working in the upriver stretch where the water is deeper, but we are going to have to see.

I can text you after I talk to the work crew at the end of the day. FYI tomorrow has high tide at 6:23 AM and low tide at 1:51 PM. On Friday, high tide is at 7:16 AM and low tide is at 2:41 PM.

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>>> "Hoppe, Michael" <Hoppe.Michael@epa.gov> 2/26/2014 1:31 PM >>>

Of course I hung up without asking, but, based on tides how long does the crew actually perform placement activities.

Is it say- 2hrs before/after high tide?

Just want to be there for the "ops" and not the maintenance.

Thanks.

Michael Hoppe

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